

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

10-10-00
Date

Jeanne Connolly
Jeanne Connolly

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jeffrey P. Bezos et al.
Application No. : 09/151,617
Filed : September 11, 1998
For : METHOD AND SYSTEM FOR PLACING A PURCHASE
ORDER VIA A COMMUNICATIONS NETWORK

Art Unit : 2756
Docket No. : 249768002US1
Date : October 10, 2000

Assistant Commissioner for Patents
Washington, DC 20231

TRANSMITTAL OF SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT

Sir:

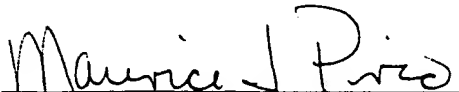
In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO/SB/08A (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information of which they are aware that is believed relevant to the patentability of the above-identified application, applicants believe that their invention is patentable. As to any document supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and

BEST AVAILABLE COPY

specifically reserve the right to antedate any such document, as by a showing under 35 C.F.R. § 1.131 or other method.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,
Perkins Coie LLP



Maurice J. Pirio
Registration No. 33,273

MJP:jc
Enclosures:
Postcard
Form PTO/SB/08A
Cited References (1)

P.O. Box 1247
Seattle, Washington 98111-1247
(206) 583-8888
Fax: (206) 583-8500

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Maurice J. Pirio

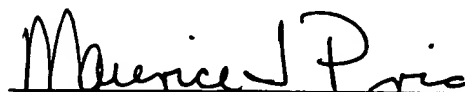
Applicants	:	Jeffrey P. Bezos et al.
Application No.	:	09/151,617
Filed	:	September 11, 1998
For	:	METHOD AND SYSTEM FOR PLACING A PURCHASE ORDER VIA A COMMUNICATIONS NETWORK
	Art Unit	: 2756
	Docket No.	: 249768002US1
	Date	: November 12, 1999

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information of which they are aware that is believed relevant to the patentability of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,
Perkins Coie LLP



Maurice J. Pirio
Registration No. 33,273

MJP:jc

Enclosures:

Postcard

Form PTO/SB/08a

Cited References (3))

1201 Third Avenue, Suite 4800
Seattle, Washington 98101-3099
(206) 583-8888
Fax: (206) 583-8500

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, DC 20231.

March 4, 1999

Date

Maurice J. Pirio
Maurice J. Pirio

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jeffrey P. Bezos et al.
Application No. : 09/151,617
Filed : September 11, 1998
For : METHOD AND SYSTEM FOR PLACING
A PURCHASE ORDER VIA A COMMUNICATIONS NETWORK

Art Unit : 2756
Docket No. : 120087.402C1
Date : March 4, 1999

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

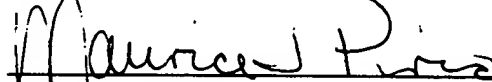
We hereby certify that each of the references set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Applicants are also submitting a copy of the PCT Notification of Transmittal of the International Search Report for PCT/US 98/18926, dated February 10, 1999.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

Jeffrey P. Bezos et al.

SEED and BERRY LLP

A handwritten signature in dark ink, appearing to read "Maurice J. Pirio", is written over a horizontal line.

Maurice J. Pirio

Registration No. 33,273

Enclosures:

Copy of Search Report

Form PTO-1449

Cited References (7)

6300 Columbia Center
Seattle, Washington 98104-7092
(206) 622-4900
Fax: (206) 682-6031

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

COMPLETE IF KNOWN

Application Number	09/151,617
Filing Date	September 11, 1998
First Named Inventor	Jeffrey P. Bezos
Group Art Unit	2756
Examiner Name	
Attorney Docket No.	249768002US1

Sheet

1

of

1

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	AA	5,819,034		Joseph et al.	10/6/98	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AK							
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AP		
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

Substitute for form 1-449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

COMPLETE IF KNOWN

Application Number	09/151,617
Filing Date	September 11, 1998
First Named Inventor	Jeffrey P. Bezos et al.
Group Art Unit	2756
Examiner Name	
Attorney Docket No.	249768002US1

Sheet

1

of

1

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
	AA	5,451,998		Hamrick	9/19/95	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AK	EP	EP 0 902 381 A2		Amazon.com, Inc.	3/17/99		
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AP	PACK, THOMAS, "All About Books OnLine," Online, Inc., Volume 20, No. 1, pages 12-13, 16-21, February-March 1997.	
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
120087.402C1APPLICATION NO.
09/151,617**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

APPLICANTS

Jeffrey P. Bezos et al.

FILING DATE

September 11, 1998

GROUP ART UNIT

2756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,937,863	6/26/90	Robert et al.	380	4	
	AB	5,204,897	4/20/93	Wyman	380	4	
	AC	5,260,999	11/9/93	Wyman	384	4	
	AD	5,627,940	5/6/97	Rohra et al.	395	12	
	AE	5,640,501	6/17/97	Turpin	395	768	
	AF	5,640,577	6/17/97	Scharmer	395	768	
	AG	5,664,111	9/2/97	Nahan et al.	705	27	
	AH	5,715,314	2/3/98	Payne et al.	380	24	
	AI	5,715,399	2/3/98	Bezos	395	227	
	AJ	5,727,163	3/10/98	Bezos	395	227	
	AK	5,745,681	4/28/98	Levine et al.	395	200.3	
	AL	5,758,126	5/26/98	Daniels et al.	395	500	
	AM						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AN	0,855,687 A2	1/7/98	EP	G07F	19/00		
	AO	0,855,659 A1	1/13/98	EP	G06F	17/30		
	AP							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AQ	
	AR	
	AS	

EXAMINER

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FORM PTO-1449
(REV.7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
120087.402C1APPLICATION NO.
09/151,617**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

APPLICANTS

Jeffrey P. Bezos et al.

FILING DATE

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	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AC							
	AD							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AE	Terdoslavich, William. "Java Electronic Commerce Framework." Computer Reseller News, 09-23-1996, CMP Media, Inc., 1996, pp. 126, http://www.elibrary.com/getdoc.cgi?id=117852032x0y1781w4&OIDS=0Q001D002&Form=RL&pubname=Computer_Reseller_News&puburl=http-C-S-S-www.techweb.com&Querydocid=902269@library_d&dtype=0~0&dinst=0 . [Accessed 19 November 1998].
	AF	"Internet Access: Disc Distributing Announces Interactive World Wide." Cambridge Work-Group Computing Report, Cambridge Publishing, Inc., 1995, http://www.elibrary.com/getdoc.cgi?id=117852032x0y1781w4&OIDS=0Q003D019&Form=RL&pubname=Cambridge_Work-Group_Computing_Report&puburl=0&querydocid=1007497@library_b&dtype=0~0&dinst=0 . [Accessed 19 November 1998].
	AG	Nance, Barry. "Reviews: A Grand Opening for Virtual Storefront With Middleware." 06-01-1997, CMP Media, Inc. 1997, pp. 80, http://www.elibrary.com/getdoc.cgi?id=117852032x0y1781w4&OIDS=0Q005D005&Form=RL&pubname=Network_Computing&puburl=http-C-S-S-www.techweb.com&querydocid=1257247@library_a&dtype=0~0&dinst=0 . [Accessed 19 November 1998].
	AH	"GO-CART Shopping Cart Software Features." 1996 GO International, Inc. http://www.go-cart.com/features.html . [Accessed 19 November 1998].
	AI	"PerlShop Manual (version 2.2)." 1996, ARPAnet Corp. http://www.w3u.com/groksoft/shop/perlman.html . [Accessed 19 November 1998].
	AJ	"Sax Software Announces Sax NetSell; Sax NetSell's design-time ActiveX controls make Internet commerce easy." 1997, Sax Software Corp.

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(REV.7-80)U.S. DEPARTMENT OF COMMERCE
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09/151,617**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

APPLICANTS

Jeffrey P. Bezos et al.

FILING DATE

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GROUP ART UNIT

2756

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	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AF							
	AG							
	AH							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AI	Jones, Chris. "Java Shopping Cart and Java Wallet; Oracles plans to join e-commerce initiative." March 31, 1997. InfoWorld Media Group.
	AJ	"PACIFIC COAST SOFTWARE Software creates virtual shopping cart." September 6, 1996. M2 Communications Ltd 1996.
	AK	"Software Creates Virtual Shopping Cart." September 5, 1996. Business Wire, Inc.
	AL	
	AM	
	AN	

EXAMINER

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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
120087.402C1APPLICATION NO.
09/151,617**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*APPLICANTS
Jeffrey P. Bezos et al.FILING DATE
September 11, 1998GROUP ART UNIT
2756**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AI	WO 95/30961 ✓	11/16/95	Europe	G06F	17/60		
	AJ	WO 96/38799 ✓	12/5/96	Europe	G06F	17/60		
	AK	WO 98/21679 ✓	5/22/98	Europe	G06F	17/60		
	AL	EP0845747A2	6/3/98	Europe	G06F	17/60		
	AM	EP0883076A2	12/9/98	Europe	G06F	17/60		

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AN		Baron, Chris and Bob Weil, "Implementing a Web Shopping Cart," <i>Dr. Dobb's Journal</i> , September 1996, pp. 64, 66, 68-69, and 83-85.
	AO	✓	Hoque, Reaz, "A Shopping Cart Application with JavaScript," <i>Web Techniques</i> , May 1998, pp. 63, 65-66, and 68.
	AP		

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DATE CONSIDERED

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NOV 15 1999
 U.S. PATENT & TRADEMARK OFFICE

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

COMPLETE IF KNOWN

Application Number	09/151,617
Filing Date	September 11, 1998
First Named Inventor	Jeffrey P. Bezos et al.
Group Art Unit	2756
Examiner Name	
Attorney Docket No.	249768002US1

(use as many sheets as necessary)

Sheet 1 of 1

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
GA	AA	5,451,998		Hamrick	9/19/95	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
GA	AK	EP	EP 0 902 381 A2		Amazon.com, Inc.	3/17/99		
	AL							
	AM							
	AN							
	AO							

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	T
	AP	PACK, THOMAS, "All About Books OnLine," Online, Inc., Volume 20, No. 1, pages 12-13, 16-21, February-March 1997.	
	AQ		
	AR		

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

sc/mjp

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT
OR THE DECLARATION

RECEIVED
(PCT Rule 44.1)
FEB 15 1999

To: U.S. SUPP. IDS
SEED & BERRY 402 + 402 CI
Attn. PIRIO, M. in AY 10, 1999
6300 Columbia Center ENTERED IN DOCKET
701 Fifth Avenue
SEATTLE, WASHINGTON 98104-7092
UNITED STATES OF AMERICA
PCT VOLUN. AMEND
APR. 10, 1999
ENTERED IN DOCKET

Date of mailing
(day/month/year)

10/02/1999

Applicant's or agent's file reference

120087.402PC -

FOR FURTHER ACTION

See paragraphs 1 and 4 below

International application No.

PCT/US 98/18926

International filing date
(day/month/year)

10/09/1998

Applicant

AMAZON.COM, INC. et al.

1. ☒ The applicant is hereby notified that the International Search Report has been established and is transmitted herewith.

Filing of amendments and statement under Article 19

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the International Search Report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland
Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no International Search Report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.

3. ☐ With regard to the protest against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.

☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. Further action(s): The applicant is reminded of the following:

Shortly after 18 months from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

Within 19 months from the priority date, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until 30 months from the priority date (in some Offices even later).

Within 20 months from the priority date, the applicant must perform the prescribed acts for entry into the national phase before all designated Offices which have not been elected in the demand or in a later election within 19 months from the priority date or could not be elected because they are not bound by Chapter II.

Name and mailing address of the International Searching Authority



European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 apo nl,
Fax: (+31-70) 340-3016

Authorized officer

Lucia Van Pinxteren

These Notes are intended to give the basic instructions concerning the filing of amendments under article 19. The Notes are based on the requirements of the Patent Cooperation Treaty, the Regulations and the Administrative Instructions under that Treaty. In case of discrepancy between these Notes and those requirements, the latter are applicable. For more detailed information, see also the PCT Applicant's Guide, a publication of WIPO.

In these Notes, "Article", "Rule", and "Section" refer to the provisions of the PCT, the PCT Regulations and the PCT Administrative Instructions respectively.

INSTRUCTIONS CONCERNING AMENDMENTS UNDER ARTICLE 19

The applicant has, after having received the international search report, one opportunity to amend the claims of the international application. It should however be emphasized that, since all parts of the international application (claims, description and drawings) may be amended during the international preliminary examination procedure, there is usually no need to file amendments of the claims under Article 19 except where, e.g. the applicant wants the latter to be published for the purposes of provisional protection or has another reason for amending the claims before international publication. Furthermore, it should be emphasized that provisional protection is available in some States only.

What parts of the international application may be amended?

Under Article 19, only the claims may be amended.

During the international phase, the claims may also be amended (or further amended) under Article 34 before the International Preliminary Examining Authority. The description and drawings may only be amended under Article 34 before the International Examining Authority.

Upon entry into the national phase, all parts of the international application may be amended under Article 28 or, where applicable, Article 41.

When?

Within 2 months from the date of transmittal of the international search report or 16 months from the priority date, whichever time limit expires later. It should be noted, however, that the amendments will be considered as having been received on time if they are received by the International Bureau after the expiration of the applicable time limit but before the completion of the technical preparations for international publication (Rule 46.1).

Where not to file the amendments?

The amendments may only be filed with the International Bureau and not with the receiving Office or the International Searching Authority (Rule 46.2).

Where a demand for international preliminary examination has been/is filed, see below.

How?

Either by cancelling one or more entire claims, by adding one or more new claims or by amending the text of one or more of the claims as filed.

A replacement sheet must be submitted for each sheet of the claims which, on account of an amendment or amendments, differs from the sheet originally filed.

All the claims appearing on a replacement sheet must be numbered in Arabic numerals. Where a claim is cancelled, no renumbering of the other claims is required. In all cases where claims are renumbered, they must be renumbered consecutively (Administrative Instructions, Section 205(b)).

The amendments must be made in the language in which the international application is to be published.

What documents must/may accompany the amendments?

Letter (Section 205(b)):

The amendments must be submitted with a letter.

The letter will not be published with the international application and the amended claims. It should not be confused with the "Statement under Article 19(1)" (see below, under "Statement under Article 19(1)").

The letter must be in English or French, at the choice of the applicant. However, if the language of the international application is English, the letter must be in English; if the language of the international application is French, the letter must be in French.

NOTES TO FORM PCT/ISA/220 (continued)

The letter must indicate the differences between the claims as filed and the claims as amended. It must, in particular, indicate, in connection with each claim appearing in the international application (it being understood that identical indications concerning several claims may be grouped), whether

- (i) the claim is unchanged;
- (ii) the claim is cancelled;
- (iii) the claim is new;
- (iv) the claim replaces one or more claims as filed;
- (v) the claim is the result of the division of a claim as filed.

The following examples illustrate the manner in which amendments must be explained in the accompanying letter:

1. [Where originally there were 48 claims and after amendment of some claims there are 51]:
"Claims 1 to 29, 31, 32, 34, 35, 37 to 48 replaced by amended claims bearing the same numbers; claims 30, 33 and 36 unchanged; new claims 49 to 51 added."
2. [Where originally there were 15 claims and after amendment of all claims there are 11]:
"Claims 1 to 15 replaced by amended claims 1 to 11."
3. [Where originally there were 14 claims and the amendments consist in cancelling some claims and in adding new claims]:
"Claims 1 to 6 and 14 unchanged; claims 7 to 13 cancelled; new claims 15, 16 and 17 added." or
"Claims 7 to 13 cancelled; new claims 15, 16 and 17 added; all other claims unchanged."
4. [Where various kinds of amendments are made]:
"Claims 1-10 unchanged; claims 11 to 13, 18 and 19 cancelled; claims 14, 15 and 16 replaced by amended claim 14; claim 17 subdivided into amended claims 15, 16 and 17; new claims 20 and 21 added."

"Statement under article 19(1)" (Rule 46.4)

The amendments may be accompanied by a statement explaining the amendments and indicating any impact that such amendments might have on the description and the drawings (which cannot be amended under Article 19(1)).

The statement will be published with the international application and the amended claims.

It must be in the language in which the international application is to be published.

It must be brief, not exceeding 500 words if in English or if translated into English.

It should not be confused with and does not replace the letter indicating the differences between the claims as filed and as amended. It must be filed on a separate sheet and must be identified as such by a heading, preferably by using the words "Statement under Article 19(1)."

It may not contain any disparaging comments on the international search report or the relevance of citations contained in that report. Reference to citations, relevant to a given claim, contained in the international search report may be made only in connection with an amendment of that claim.

Consequence if a demand for international preliminary examination has already been filed

If, at the time of filing any amendments under Article 19, a demand for international preliminary examination has already been submitted, the applicant must preferably, at the same time of filing the amendments with the International Bureau, also file a copy of such amendments with the International Preliminary Examining Authority (see Rule 62.2(a), first sentence).

Consequence with regard to translation of the international application for entry into the national phase

The applicant's attention is drawn to the fact that, where upon entry into the national phase, a translation of the claims as amended under Article 19 may have to be furnished to the designated/elected Offices, instead of, or in addition to, the translation of the claims as filed.

For further details on the requirements of each designated/elected Office, see Volume II of the PCT Applicant's Guide.

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 120087.402PC	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/US 98/ 18926	International filing date (day/month/year) 10/09/1998	(Earliest) Priority Date (day/month/year) 12/09/1997
Applicant AMAZON.COM, INC. et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. ☐ Certain claims were found unsearchable (see Box I).
2. ☐ Unity of invention is lacking (see Box II).
3. ☐ The international application contains disclosure of a nucleotide and/or amino acid sequence listing and the international search was carried out on the basis of the sequence listing
 - ☐ filed with the international application.
 - ☐ furnished by the applicant separately from the international application,
 - ☐ but not accompanied by a statement to the effect that it did not include matter going beyond the disclosure in the international application as filed.
 - ☐ Transcribed by this Authority
4. With regard to the title, ☒ the text is approved as submitted by the applicant
 - ☐ the text has been established by this Authority to read as follows:
5. With regard to the abstract,
 - ☒ the text is approved as submitted by the applicant
 - ☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this International Search Report, submit comments to this Authority.
6. The figure of the drawings to be published with the abstract is:
 - Figure No. 2 ☒ as suggested by the applicant. ☐ None of the figures.
 - ☐ because the applicant failed to suggest a figure.
 - ☐ because this figure better characterizes the invention.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 6 G06F17/60

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 6 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 96 38799 A (AMAZON COM INC) 5 December 1996 see page 5, line 29 - page 8, line 11	3-6, 9, 16, 18, 21, 22, 24, 27, 29-31, 36, 37, 42-45
P, X	WO 98 21679 A (MICROSOFT CORP) 22 May 1998 see figure 2; tables 1-6 see page 13, line 23 - page 15, line 11 see page 27, line 20 - page 28, line 25 see page 34, line 7 - page 40, line 4 -/-	1-48

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

3 February 1999

Date of mailing of the international search report

10/02/1999

Name and mailing address of the ISA

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Authorized officer

Bowler, A

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/US 98/18926

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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E	<p>EP 0 883 076 A (IBM) 9 December 1998</p> <p>see abstract; figures 2,3</p> <p>see column 2, line 37 - column 3, line 37</p>	<p>1-31, 36-48</p>
P,X	<p>EP 0 845 747 A (HITACHI LTD) 3 June 1998</p> <p>see column 4, line 26 - column 4, line 47</p> <p>see column 5, line 19 - column 11, line 21; figures 1-9</p>	<p>32-35, 49-66</p>
A	<p>WO 95 30961 A (TACKBARY MARY THOMASMA) 16 November 1995</p> <p>see abstract; figure 2</p> <p>see page 9, line 6 - page 12, line 22</p>	<p>32-35, 49-66</p>
P,A	<p>HOQUE R: "shopping cart application with JavaScript"</p> <p>WEB TECHNIQUES, vol. 3, May 1998, pages 63-68, XP002083218</p>	<p>1-31, 36-48</p>
A	<p>BARON C: "Implementing a Web shopping cart"</p> <p>DR. DOBBS JOURNAL, September 1997, pages 64, 66, 68/69, 83-85, XP002083012</p>	<p>1-31, 36-48</p>

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/US 98/18926

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
WO 9638799	A	05-12-1996	US	5715399 A	03-02-1998
			AU	5798196 A	18-12-1996
			CA	2218257 A	05-12-1996
			EP	0829056 A	18-03-1998
WO 9821679	A	22-05-1998	AU	5177598 A	03-06-1998
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EP 0845747	A	03-06-1998	JP	10162065 A	19-06-1998
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			AU	682969 B	23-10-1997
			AU	2636195 A	29-11-1995
			CA	2189739 A	16-11-1995
			EP	0760983 A	12-03-1997

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